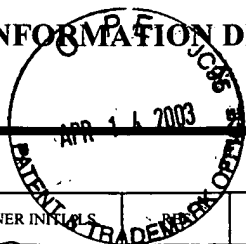


INFORMATION DISCLOSURE CITATION



Docket Number MIT-116J	Application Number 09/770,319 #14
Applicant Shi-Chang Wooh	
Filing Date January 26, 2001	Art Unit 2856

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	FILING DATE IF APPROPRIATE
SB	6,382,028	5/7/2002	Wooh et al.	
SB	6,360,609	3/26/2002	Wooh	
	6,351,586	2/26/2002	Krol et al.	
	6,324,912	12/4/2001	Wooh	
	6,253,618	7/3/2001	Wooh	
	6,186,004	2/13/2001	Kaduchak et al.	
	6,128,092	10/3/2000	Levesque et al.	
	6,092,420	7/25/2000	Kimura et al.	
	6,078,788	6/20/2000	Haardt	
	6,067,391	5/23/2000	Land	
SB	6,061,553	5/9/2000	Matsuoka et al.	

FOREIGN PATENT DOCUMENTS

REF	FOREIGN DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	Translation	
				YES	NO
SB	WO 99/44029 A1	9/2/1999	WIPO		
	EP 0 935 258 A1	8/11/1999	Europe		
	WO 96/22527	7/25/1996	WIPO		
	WO 96/12951	5/2/1996	WIPO		
SB	JP4-64350-A	2/28/1992	Japan	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SB	Thompson et al. <i>Quantitative Nondestructive Evaluation</i> , Center for NDE and Department of Aerospace Engineering and Engineering Mechanics, Iowa State University, American Institute of Physics, Melville, NY, AIP Conference Proceedings, Vol. 19A, 831-838 (July 1999).

EXAMINER RICHARD MOLLER PRIMARY EXAMINER	DATE CONSIDERED 9/03/2003 SB
--	---------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

Docket Number

MIT-116J

Application Number

09/770,319

Applicant

Shi-Chang Wooh

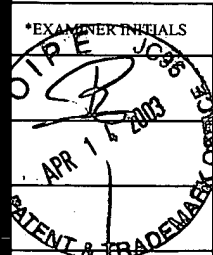
Filing Date

January 26, 2001

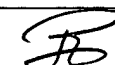
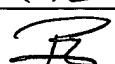
Art Unit

2856

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	REF	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	FILING DATE IF APPROPRIATE
		6,061,533	5/9/2000	Kajiwara	
		5,930,293	7/27/1999	Light et al.	
		5,926,503	7/20/1999	Kelton et al.	
		5,827,188	10/27/1998	Wright et al.	
		5,801,312	9/1/1998	Lorraine et al.	
		5,767,410	6/16/1998	Lareau et al.	
		5,763,785	6/9/1998	Chiang	
		5,760,904	6/2/1998	Lorraine et al.	
		5,724,138	3/3/1998	Reich et al.	
		5,698,787	12/16/1997	Parzuchwski et al.	
		5,684,592	11/4/1997	Mitchell et al.	

FOREIGN PATENT DOCUMENTS


	REF	FOREIGN DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	Translation	
					YES	NO
		GB 2164220 A	3/12/1986	United Kingdom		
		GB 2008756 A	6/6/1979	United Kingdom		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

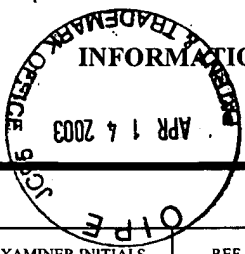
EXAMINER

RICHARD MOLLER
PRIMARY EXAMINER

DATE CONSIDERED

9/3/03 

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION

Docket Number MIT-116J	Application Number 09/770,319
Applicant Shi-Chang Wooh	
Filing Date January 26, 2001	Art Unit 2856

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	REF	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	FILING DATE IF APPROPRIATE
		5,634,936	6/3/1997	Linden et al.	
		5,629,485	5/13/1997	Rose et al.	
		5,608,166	3/4/1997	Monchalin et al.	
		5,574,989	11/12/1996	Watson et al.	
		5,549,003	8/27/1996	Drescher-Krasicka	
		5,488,737	1/30/1996	Harbin et al.	
		5,438,872	8/8/1995	Kobayashi et al.	
		5,402,235	3/28/1995	Monchalin	
		5,353,512	10/11/1994	Theurer et al.	
		5,303,240	4/12/1994	Borras et al.	
		5,257,544	11/2/1993	Khuri-Yakub et al.	

FOREIGN PATENT DOCUMENTS

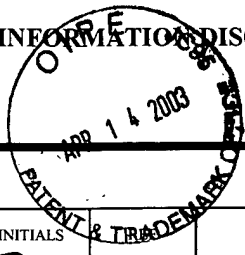
	REF	FOREIGN DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	Translation	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER RICHARD MOLLER PRIMARY EXAMINER	DATE CONSIDERED 9/3/03
--	---------------------------

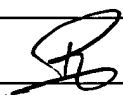

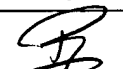
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION



Docket Number MIT-116J		Application Number 09/770,319	
Applicant Shi-Chang Wooh			
Filing Date January 26, 2001		Art Unit 2856	

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	FILING DATE IF APPROPRIATE
  	5,212,988	5/25/1993	White et al.	
	5,172,343	12/15/1992	O'Donnell	
	5,154,081	10/13/1992	Thompson et al.	
	5,152,010	9/29/1992	Talwar	
	5,129,262	7/14/1992	White et al.	
	5,125,108	6/23/1992	Talwar	
	5,079,070	1/7/1992	Chalco et al.	
	5,035,144	7/30/1991	Aussel	
	4,866,614	9/12/1989	Tam	
	4,821,575	4/18/1989	Fujikake et al.	
	4,785,667	11/22/1988	Miyajima et al.	

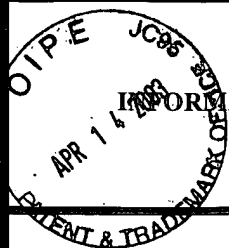
FOREIGN PATENT DOCUMENTS

REF	FOREIGN DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	Translation	
				YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER RICHARD MOLLER	DATE CONSIDERED 9/3/03 
----------------------------	---

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION

Docket Number

MIT-116J

Application Number

09/770,319

Applicant

Shi-Chang Wooh

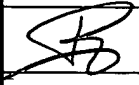
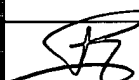
Filing Date

January 26, 2001

Art Unit

2856

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	REF	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	FILING DATE IF APPROPRIATE
		4,688,429	8/25/1987	Holroyd	
		4,570,487	2/18/1986	Gruber	
		4,567,769	2/4/1986	Barkhoudarian	
		4,541,280	9/17/1985	Cielo et al.	
		4,523,469	6/18/1985	Scott et al.	
		4,512,197	4/23/1985	von Gutfeld et al.	
		4,497,210	2/5/1985	Uchida et al.	
		4,481,822	11/13/1984	Kubota et al.	
		4,437,031	3/13/1984	Gunshor et al.	
		4,435,984	3/13/1984	Gruber	
		4,372,163	2/8/1983	Tittman et al.	

FOREIGN PATENT DOCUMENTS


	REF	FOREIGN DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	Translation	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

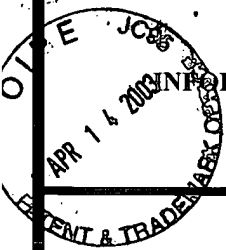
EXAMINER

RICHARD MOLLER

DATE CONSIDERED

9/3/03 

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Docket Number MIT-116J		Application Number 09/770,319	
Applicant Shi-Chang Wooh			
Filing Date January 26, 2001		Art Unit 2856	

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	REF	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	FILING DATE IF APPROPRIATE
SB ↓		4,354,388	10/19/1982	Diepers et al.	
		4,338,822	7/13/1982	Yamaguchi et al.	
		4,248,092	2/3/1981	Vasile et al.	
		4,127,035	11/28/1978	Vasile	
		3,978,713	9/7/1976	Penney	
		3,829,827	8/13/1974	Ernvein	
		2002/0108445	8/15/2002	Wooh	7/15/2001
		2001/0015104	8/23/2001	Wooh	2/24/1998s
SB		09/505,039		Wooh	2/16/2000

FOREIGN PATENT DOCUMENTS

	REF	FOREIGN DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	Translation	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER RICHARD MOLLER PRIMARY EXAMINER	DATE CONSIDERED 9/3/03 SB
--	------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.